

Xs Standard d	rill		Technical description									
Imperial												
System	Xr 4.500	X1 4.500 -B-	X1 5.000	X1 5.250	X1 5.500	X* 5.500 -B-	X1 5.500 -C-	X4 5.750	X1 6.000	X1 6.625	X1 T 6.625	X1 6.625'' -B-
Casing O.D. (In.)	4.5	00"	5.000"	5.250"		5.500"		5.750"	6.000"	6.625"		6.625"
Casing I.D.	4.100"	3.880"	4.380"	4.470"	5.106"	4.720"	4.634"	5.120"	5.220"	6.250"	6.065"	5.837"
Wall	0.197"	0.310"	0.310"	0.390"	0.197"	0.390"	0.433"	0.315"	0.390"	0.188"	0.280"	0.394"
Crown O.D.	5.160"	4.940"	5.565"	5.655"	6.250"	5.910"	5.750"	6.250"	6.400"	7.5	00"	7.000"
Crown A/F	3.450"	3.230"	3.730"	3.720"	4.315"	4.000"	3.815"	4.315"	4.570"	5.5	00"	5.065"
Square bit	3.850" x 3.450"	3.630" x 3.230"	4.130" x 3.730"	4.220" x 3.720"	4.815" x 4.315"	4.470" x 4.000"	4.315" x 3.815"	4.815" x 4.315"	4.970" x 4.570"		00" x 00"	5.565" x 5.065"
Hammer	3"	3"	4"	4"	4"	4"	4"	4"	5"	6	5"	5"
System	X4 7.000	X# 7.000 -B-	X4 7.625	X4 8.625" (6)	X4 8.625	X4 8.625 -B-	X1 9.625"	X1 10.000	X1 10.000 -B-	X+ 10.125	X+ 10.500	X4 10.750
Casing O.D. (In.)	7.0	- 00"	7.625"	8.625"	8.6		9.625"	10.0	000"	10.125"	10.500"	10.750"
Casing I.D.	6.450"	6.220"	6.690"	8.250"	8.155"	7.625"	8.685"	9.528"	9.000"	9.490"	9.500"	10.000"
Wall	0.275"	0.390"	0.470"	0.188"	0.236"	0.500"	0.470"	0.236"	0.500"	0.315"	0.500"	0.375"
Crown O.D.	7.700"	7.500"	7.940"	9.500"	9.855"	9.325"	10.385"	11.230"	10.700"	11.	190"	11.700"
Crown A/F	5.700"	5.500"	5.940"	7.500"	7.045"	6.765"	7.575"	8.420"	7.890"	8.3	80"	8.890"
Square b it	6.200" x 5.700"	6.000" x 5.500"	6.440" x 5.940"	8.000" x 7.500"	7.795" x 7.045"	7.265" x 6.765"	8.325" x 7.575"	9.170" x 8.420"	8.640" x 7.890"	9.13 8.3	80" x 80"	9.640" x 8.890"
Hammer	6"	6"	6"	6"	8"	8"	8"	8"	8"	8"	8"	8"



Xs Standard drill

Technical description

Imperial												
System	X+ 10.750 -B-	X+ 12.750	Xr 14.000	X2 16.000	X1 16.000 -B-	Xz 16.500	Xr 18.000	Xz 20.000	X+ 22.000	Xr 24.000	X2 26.000	X2 28.000
Casing O.D. (In.)	10.750"	12.750"	14.000"	16.000"	16.000"	16.500"	18.000"	20.000"	22.000"	24.000"	26.000"	28.000"
Casing I.D.	9.750"	11.750"	13.000"	15.250"	14.820"	15.320"	16.820"	19.000"	21.000"	23.000"	25.000"	27.000"
Wall	0.500"	0.500"	0.500"	0.375"	0.590"	0.590"	0.590"	0.500"	0.500"	0.500"	0.500"	0.500"
Crown O.D.	11.450"	13.250"	15.000"	17.000"	16.750"	17.220"	18.720"	21.000"	23.000"	25.000"	27.000"	29.000"
Crown A/F	8.640"	10.190"	11.340"	13.440"	13.160"	13.660"	15.160"	15.940"	17.940"	19.690"	21.440"	23.440"
Square bit	9.390" x 8.640"	11.190"x 10.190"	12.340"x 11.340"	14.440"x 13.440"	14.160"x 13.160"	14.660"x 13.660"	16.160"x 15.160"	17.940"x 15.940"	19.940"x 17.940"	21.940"x 19.690"	23.940"x 21.440"	25.940"x 23.440"
Hammer	8"	8"/10"	12"	12"	12"	12"	12"	12"/18"	18"	18"	18"	18"

System	X1 30.000	X+ 32.000	X+ 34.000	X1 36.000
Casing O.D. (In.)	30.000"	32.000"	34.000"	36.000"
Casing I.D.	29.000"	31.000"	33.000"	35.000"
Wall	0.500"	0.500"	0.500"	0.500"
Crown O.D.	31.000"	33.000"	35.000"	37.000"
Crown A/F	24.940"	26.940"	28.690"	30.440"
Square b it	27.940"x 24.940"	29.940"x 26.940"	31.940"x 28.690"	33.940"x 30.440"
Hammer	18"	18"	18"	18"

The values indicated in these charts should be used as indications only.

The Xs Drill System is adaptable to any drilling needs and casing sizes. Our engineering team is at your disposal at all time to be consulted and to work with you to develop the best solution to fit your needs

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